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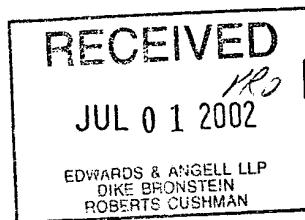


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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/424,347	07/18/2000	HITOSHI ENDOU	49429	7848

7590                    06/25/2002  
Dike Bronstein Roberts & Cushman  
Intellectual Property Practice Group  
Edwards & Angell  
P O Box 9169  
Boston, MA 02209



EXAMINER	
MURPHY, JOSEPH F	
ART UNIT	PAPER NUMBER
1646	14
DATE MAILED: 06/25/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

*Sequence Listing*  
Edwards & Angell LLP  
Dike, Bronstein, Roberts & Cushman  
101 Federal St. Boston, MA 02110  
Date Rec'd 7/1/02  
Docketed For JUL 11 - JUL 25 2002  
By KRJ  
Approved \_\_\_\_\_

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT      PAPER

14

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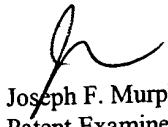
## Sequence Rules

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

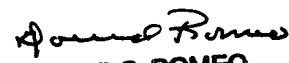
Applicant is given ONE MONTH from the mailing date of this letter within which to comply with the sequence rules, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). In no case may an applicant extend the period for reply beyond the SIX MONTH statutory period. Direct the reply to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the reply.

## Advisory Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph F. Murphy whose telephone number is 703-305-7245. The examiner can normally be reached on M-F 7:30-5:00. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yvonne Eyler can be reached on 703-308-6564. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-3014 for regular communications and 703-308-0294 for After Final communications. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0196.



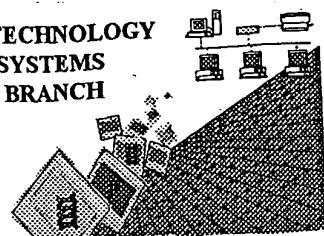
Joseph F. Murphy, Ph. D.  
Patent Examiner  
Art Unit 1646



DAVID S. ROMEO  
PRIMARY EXAMINER

## RAW SEQUENCE LISTING ERROR REPORT

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

09/424,347A

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PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

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RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/424,347A

DATE: 05/29/2002  
TIME: 16:32:18

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Output Set: N:\CRF3\05292002\I424347A.raw

Does Not Comply  
Corrected Diskette Needed

4 <110> APPLICANT: ENDOU, Hitoshi  
5 KANAI, Yoshikatsu  
6 SEKINE, Takashi  
7 HOSOYAMADA, Makoto  
9 <120> TITLE OF INVENTION: ORGANIC ANION TRANSPORTER AND GENE  
10 CODING FOR THE SAME  
12 <130> FILE REFERENCE: 49429 (71526)  
14 <140> CURRENT APPLICATION NUMBER: 09/424,347A  
15 <141> CURRENT FILING DATE: 2000-07-18  
17 <150> PRIOR APPLICATION NUMBER: PCT/JP98/02171  
18 <151> PRIOR FILING DATE: 1998-05-18  
20 <160> NUMBER OF SEQ ID NOS: 4  
22 <170> SOFTWARE: FastSEQ for Windows Version 3.0

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#### ERRORED SEQUENCES

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284 Val Gly Gly Val Gly Arg Phe Gln Gln Ile Gln Val Thr Leu Val Val  
285 10 15 20 25  
286 ctc ccc ctg ctc ctg atg gct tct cac aac acc ctg cag aac ttc act 390  
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290 gct gcc atc cct acc cac tgc cgc ccg cct gcc gat gcc aac ctc 438  
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293 Ala Ala Ile Pro Thr His His Cys Arg Pro Pro Ala Asp Ala Asn Leu 55  
294 45 50 486  
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297 Ser Lys Asn Gly Gly Leu Glu Val Trp Leu Pro Arg Asp Arg Gln Gly

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PATENT APPLICATION: US/09/424,347A

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TIME: 16:32:18

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305	Phe Leu Asn Gly Thr Glu Ala Asn Gly Thr Gly Ala Thr Glu Pro Cys				
306	90	95	100	105	630
308	acc gat ggc tgg atc tat gac aac agc acc ttc cca tct acc atc gtg				
309	Thr Asp Gly Trp Ile Tyr Asp Asn Ser Thr Phe Pro Ser Thr Ile Val				
310	110	115	120		
312	act gag tgg gac ctt gtg tgc tct cac agg gcc cta cgc cag ctg gcc			678	
313	Thr Glu Trp Asp Leu Val Cys Ser His Arg Ala Leu Arg Gln Leu Ala				
314	125	130	135		
316	cag tcc ttg tac atg gtg ggg gtg ctg ctc gga gcc atg gtg ttc ggc			726	
317	Gln Ser Leu Tyr Met Val Gly Val Leu Leu Gly Ala Met Val Phe Gly				
318	140	145	150		774
320	tac ctt gca gac agg cta ggc cgc cggt aag gta ctc atc ttg aac tac				
321	Tyr Leu Ala Asp Arg Leu Gly Arg Arg Lys Val Leu Ile Leu Asn Tyr				
322	155	160	165		822
324	ctg cag aca gct gtg tca ggg acc tgc gca gcc ttc gca ccc aac ttc				
325	Leu Gln Thr Ala Val Ser Gly Thr Cys Ala Ala Phe Ala Pro Asn Phe				
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328	ccc atc tac tgc gcc ttc cgg ctc ctc tcg ggc atg gct ctg gct ggc				
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332	atc tcc ctc aac tgc atg aca ctg aat gtg gag tgg atg ccc att cac			918	
333	Ile Ser Leu Asn Cys Met Thr Leu Asn Val Glu Trp Met Pro Ile His				
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336	aca cgg gcc tgc gtg ggc acc ttg att ggc tat gtc tac agc ctg ggc			966	
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349	Trp Phe Phe Ile Glu Ser Ala Arg Trp His Ser Ser Ser Gly Arg Leu				
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353	Asp Leu Thr Leu Arg Ala Leu Gln Arg Val Ala Arg Ile Asn Gly Lys				
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356	cgg gaa gaa gga gcc aaa ttg agt atg gag gta ctc cgg gcc agt ctg			1206	
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PATENT APPLICATION: US/09/424,347A

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